

20020201.qrp v02_n453.qrl.20020201

Date: Fri, 1 Feb 2002 19:03:05 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2453

QRP-L Digest 2453

Topics covered in this issue include:

- 1) [118795] FOX: W8KC Foxhunt on AOL IM tonight
by "Paul R. Valko" <prvalko@oakland.edu>
- 2) [118796] Wow! Wish I had more! 38S/Rainbow spoken for!
by "Doug Hauff" <slmachco@fix.net>
- 3) [118797] Koch and Farnsworth
by "Karl F. Larsen" <k5di@zianet.com>
- 4) [118798] For Sale: SG-2020 ADSP
by Hank Kohl K8DD <k8dd@arrl.net>
- 5) [118799] Digital Readout for Century/21?
by Ted Albert <ted.albert@worldnet.att.net>
- 6) [118800] PRELIM FYBO WX & PROP
by "Paul Harden, NA5N" <na5n@rt66.com>
- 7) [118801] Re: OtherBeginning CW Hints
by Donn Kuse <casey.jay@gte.net>
- 8) [118802] Re: PRELIM FYBO WX & PROP
by "w8diz" <w8diz@fpqrp.com>
- 9) [118803] Re: Digital Readout for Century/21?
by "ZOOM" <kandrparker@sympatico.ca>
- 10) [118804] Re: Digital Readout for Century/21?
by Ted Albert <ted.albert@worldnet.att.net>
- 11) [118805] Re: PRELIM FYBO WX & PROP
by Dave Fouchey <dafouchey@home.com>
- 12) [118806] RE: PRELIM FYBO WX & PROP
by Mark Schoonover <schoon@amgt.com>
- 13) [118807] Re: OtherBeginning CW Hints
by "Tom Pennebaker" <n4rs@netpath-rc.net>
- 14) [118808] RE: 'Dude, You should have got an Elecraft!'
by "Rod N0RC" <rod@n0rc.com>
- 15) [118809] Fox: I found them but...
by "Karl F. Larsen" <k5di@zianet.com>
- 16) [118810] Truffle report
by k8cz@att.net
- 17) [118811] Re: J-38
by "Tom" <thom2@worldnet.att.net>
- 18) [118812] Fox -- One Bagged, One Hopeless...
by Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
- 19) [118813] HW-8 Handbook

by "Richard H. Arland" <rarland@earthlink.net>
20) [118814] Truffle report/ eqsl
by k8cz@att.net
21) [118815] Re: Fox -- One Bagged, One Hopeless...
by "Trevor Jacobs" <fxtech@earthlink.net>
22) [118816] WAAS
by "Rod NØRC" <rod@nØrc.com>
23) [118817] FOX: Whew... Crushed my old record!
by "Paul R. Valko" <prvalko@oakland.edu>
24) [118818] Re: FOX: Whew... Crushed my old record!
by "George, W5YR" <w5yr@att.net>
25) [118819] Re: WAAS
by "Rod NØRC" <rod@nØrc.com>
26) [118820] Re: OtherBeginning CW Hints
by "George, W5YR" <w5yr@att.net>
27) [118821] Re: J-38
by "Brice D. Hornback" <bdh@cyberbound.net>
28) [118822] Re: 'Dude, You should have got an Elecraft!'
by "Lee Mairs" <lmairs@cox.rr.com>
29) [118823] Fox: final revision N7CQR log 1/25
by Dan Presley <talljazz@teleport.com>
30) [118824] QRP DISPLAY/Publication request
by ARDUJENSKI@aol.com
31) [118825] Re: PRELIM FYBO WX & PROP
by "tmyers" <tmyers@AcademicPlanet.com>
32) [118826] RE: WAAS
by K1epj@aol.com
33) [118827] Re: WAAS
by Bill ROWLETT <kc4atu@yahoo.com>
34) [118828] SW+: 8pk or 10pk?
by ARDUJENSKI@aol.com
35) [118829] Re: WAAS
by W2AGN <w2agn@pobox.com>
36) [118830] I'm Learning Code
by "Karl F. Larsen" <k5di@zianet.com>
37) [118831] Re: Digital Readout for Century/21?
by William R Colbert <w5xe@juno.com>
38) [118832] Re: I'm Learning Code
by Bruce Muscolino <w6toy@erols.com>
39) [118833] Re: PRELIM FYBO WX
by "John A. Evans - NØHJ" <jae@codenet.net>
40) [118834] Re: license exams
by "Mark J. Dulcey" <mark@buttery.org>
41) [118835] Re: OtherBeginning CW Hints
by Donn Kuse <casey.jay@gte.net>
42) [118836] My experience with license renewal
by "Charles Mabbott" <aa8vs@msn.com>
43) [118837] Re: PRELIM FYBO WX

- by "Paul Harden, NA5N" <na5n@rt66.com>
- 44) [118838] Re: My experience with license renewal
by <duffy01@fuse.net>
- 45) [118839] Amazing Crystal Sets (was Re: Another call of intervention here)
by Charlie Panek <charlie_panek@agilent.com>
- 46) [118840] RE: 'Dude, You should have got an Elecraft!'
by Mark Schoonover <schoon@amgt.com>
- 47) [118841] FS: AEA DX HT(10m)...reduced!
by "tom whalen" <wb5qyt@hotmail.com>
- 48) [118842] Re: 'Dude, You should have got an Elecraft!'
by "John J. McDonough" <wb8rcr@arrl.net>
- 49) [118843] Graffiti Morse
by dave f epps <dave_epps@juno.com>
- 50) [118844] Re: 'Dude, You should have got an Elecraft!'
by "Lee Mairs" <lmairs@cox.rr.com>
- 51) [118845] Re: 'Dude, You should have got an Elecraft!'
by "Brian" <brian@iquest.net>
- 52) [118846] Re: PRELIM FYBO WX
by "Steve/n0tu" <n0tu@codenet.net>
- 53) [118847] Laptops in a car
by "Karl F. Larsen" <k5di@zianet.com>
- 54) [118848] A QRP Cabinet/Case ???
by wo7t@juno.com
- 55) [118849] FYBO
by Steven Weber <kd1jv@moose.ncia.net>
- 56) [118850] Re: A QRP Cabinet/Case ???
by "Karl F. Larsen" <k5di@zianet.com>
- 57) [118851] FYBO Tomorrow
by Paul Womble <pwomble1@tampabay.rr.com>
- 58) [118852] Re: FYBO Tomorrow
by "Richard Brummer, K2JQ" <k2jq@bestweb.net>

Date: Thu, 31 Jan 2002 19:01:25 -0500 (EST)
From: "Paul R. Valko" <prvalko@oakland.edu>
To: QRP List <qrp-l@lehigh.edu>
Subject: [118795] FOX: W8KC Foxhunt on AOL IM tonight
Message-ID: <Pine.OSF.4.21.0201311852260.8203-100000@saturn4.acs.oakland.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I will have an America On-Line Instant Messenger window open during the foxhunt tonight.

AOL IM Screen Name ---> W8KCFOXHUNT

This is just an experiment. Don't take it too seriously and don't bust my chops that it's on AOL and not MSN, or ICQ, or whatever your favorite chat thingy is. 'kay? I'm not into that wicky-tick computer stuff.

See you at 0200z... around 7.039 and listening 7.038 and lower!

73! =paul= W8KC

Collector of Ten*Tecs and other fine plastics.

Visit the Virtual Ten*Tec Museum at:

<<http://www.acs.oakland.edu/~prvalko>>

Date: Thu, 31 Jan 2002 16:07:44 -0800
From: "Doug Hauff" <slmachco@fix.net>
To: "<" <QRP-1@LeHigh.edu>
Subject: [118796] Wow! Wish I had more! 38S/Rainbow spoken for!
Message-ID: <200201312350.g0VNoe816602@othello.fix.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Wish I had a truckload...We'll see what's left after meeting!

Doug KE6RIE

Date: Thu, 31 Jan 2002 17:09:32 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-1@lehigh.edu>
Subject: [118797] Koch and Farnsworth
Message-ID: <Pine.LNX.4.33.0201311642570.3766-1000000@Daisy.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have read 4 papers on Koch and 1 on Farnsworth. Farnsworth is given credit for the idea, but Thomas Edison, an accomplished telegrapher was the first to write that at slow word speeds you need to use high speed characters to copy well.

So Farnsworth is simply high speed 15-? wpm characters at any word

per minute speed. No technique on how to learn code.

Koch was a German doctor asked to learn how good qualified CW operators did it, and find a way to make it easier for new men to learn the code. From the 20 pages of details what comes out is that you must learn the code at the speed you need to get the job.

In 1935 there was little available to store code on and it took qualified operators sending code to students to get it done. And no computers.

Koch said to send code to a student for only a short time each session like 5 minutes or less.

To achieve very high speed it was important to teach the ability to remember several characters and lag behind in writing them down.

Today we have computers and Ray, G4FON has written software that does exactly what Koch asked his instructors to do. It's a wonderful teaching aid that requires very little information to use.

Finally it's important to be upbeat about the success that the student will have through use of the technique and 30 minutes a day of hard work.

In 3 months I will have begun the new CW class in town and hope to have about 6 people interested in taking it. I will let the list know how it works out when it's done.

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Thu, 31 Jan 2002 19:18:11 -0500
From: Hank Kohl K8DD <k8dd@arrl.net>
To: qrp-l@lehigh.edu, sgci@yahoogroups.com, SGCgear@yahoogroups.com
Subject: [118798] For Sale: SG-2020 ADSP
Message-ID: <5.1.0.14.2.20020131191535.03ddc150@mail.arenet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

For Sale: SG-2020 ADSP (NOT an upgrade)
<http://www.qsl.net/k8dd/2020/sg2020.htm>

* / Hank Kohl K8DD k8dd@arrl.net
* / ARRL TS http://www.qsl.net/k8dd
* / MI-QRP - Vice Pres. QRP-ARCI - Director
* /

If God intended you to be on single sideband, he would have given you only
one nostril. - Steve, K2PTS

Date: Thu, 31 Jan 2002 19:25:15 -0500
From: Ted Albert <ted.albert@worldnet.att.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [118799] Digital Readout for Century/21?
Message-ID: <02013119251500.00620@rain>
Content-Type: text/plain;
charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

Hi,

I'm thinking about converting my analog Century/21 to a digital readout. I purchased my C/21 new back in 1977. I should have bought the Model 274 Digital Readout kit back when it was first available around 1979. Oh well, the analog dial gave it that "Collins" look back then.

Two questions:

1. Did anyone here on the list do the conversion using the Ten-Tec kit? Did Ten-Tec use a proprietary chip for the digital conversion kit?
2. Has anyone here on the list converted an analog Century/21 using one of the commercially available kits/counters on the market?

I've been looking at the various designs on the web based on one of the popular pic chips. I could either just count the 5-5.5 Mhz VFO output as a 0-500 readout using LEDS for the display and remember to invert the readout mentally when operating on the 20-10 meter bands or try to read the VFO and the LO to get a correct reading including Mhz for each band, e.g. 14.060.

72/73 de Ted, AB8FJ
Loveland, OH

Date: Thu, 31 Jan 2002 17:35:06 -0700 (MST)
From: "Paul Harden, NA5N" <na5n@rt66.com>
To: qrp-canada@neale.gpfn.sk.ca, qrp-1@lehigh.edu
Subject: [118800] PRELIM FYBO WX & PROP
Message-ID: <Pine.SUN.4.10.10201311701170.7297-100000@shell.rt66.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang,
I really don't know how Joe AB7TT did it.

Last few days, everyone was complaining about temps across the country being in the 60's-70's and a real bummer for FYBO. Single handedly, it seems, Joe performed some magic juju from Pheonix and swept the country with cold temps and snows just about everywhere. Even much of NM got dumped on yesterday, with temps in the 30's-40's forecasted for this weekend. Do those AZ ScQRPion guys know how to throw a gig, or what?

Propagation wise:

Solar flux remains very high ... 243 today, and 235-240 predicted for saturday. *** 10M WILL BE WIDE OPEN *** The problem with 10M, is you go up there, call CQ, nobody returns, so you go back to 20M. Everybody does that, but everybody misses eachother. I suggest everyone participating in FYBO check out 10M (28.060 MHz) ON THE HOUR. That way we can meet up there at the same time. When you work everyone, then you can go back to 20M, and check 10M ON THE HOUR every now and again. The other advantage, is the skip zones on 10M tend to change frequently, so where your signals are landing at 12 noon may be totally different an hour later for more coverage of the country (read: more SPC's).

Actually, I stole that idea from NM QRPer Bruce, AA5B, who suggested it on our NMQRP reflector. That's right, NM QRPers are getting organized ... watch out! It's a great idea!!!

The high solar flux means 20, 15 and 10M will be great day time bands. Plan your rigs and antennas accordingly. As it approaches sundown, 40M will be a workable band ... ground wave at first (good for working adjacent states), and typical skips after dark. Of course 20M should be workable until the end of the contest. 10M typically dies pretty quick right around sundown.

There are no geomagnetic storms expected this weekend, so noise levels should be about typical. There was a M-class flare near the center of the sun today, that might cause a little unsettled conditions saturday morning, but nothing too serious to effect communications. When imagery from the SOHO satellite is analyzed, perhaps a resulting CME may tell a

different story, but it appears not right now.

>>> VE's and KL7's ... today's M-class flare may result in some protons hitting the earth later today. Should that occur, it could cause a MINOR Polar Cap Absorption (PCA) event and cause some minor degradation to signals. NOAA has issued a YELLOW alert for those above 45 degrees latitude for 3-6dB HF attenuation. At this time, it does not appear serious, or severe enough to cause HF blackout conditions for you. In a PCA, the lower frequencies are attenuated more than the higher ones, so if it sounds cruddy, go up to 15 or 10M.

I will update these conditions tomorrow afternoon, hopefully before the digest goes out for those of you on that. If not, you can always find the posting at: www.listserv.lehigh.edu/lists/Archives/qrp-1

As for the actual weather Saturday, it's still in Joe's hands :-)

72, Paul NA5N

Date: Thu, 31 Jan 2002 19:36:25 -0500
From: Donn Kuse <casey.jay@gte.net>
To: jamesd1@flash.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [118801] Re: OtherBeginning CW Hints
Message-ID: <3C59E309.7F21E22A@gte.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Jim,
Nice CW hints, but take exception to item 5:

"James R. Duffey" wrote:

> 5. If you are learning to send CW, learn on an electronic keyer with a
> paddle. You can learn to send good code much quicker this way. The people
> you QSO on the air will appreciate it. It is easier to learn to send on a
> straight key after learning on a keyer than it is to learn on a keyer after
> learning on a straight key.
>

I think the paddle is harder to learn by for me. I can never remember which side is the dit and which side is the dah! Don't have that problem with a straight key. Now, if you can tell me an easy way to remember how to use the paddle, it would be appreciated. It's hard enough for me to remember the code

period (after 23 years absence) let alone which side of the paddle is which.

> I am looking forward to QSOing with all you QPR-Lers who have expressed an
> interest in learning or improving your CW. Let me know when you want a sked.
> - Dr. Megacycle K6MC/5
>

Will definitely let you know about a sked when I get on the air again with CW.
72/73, Donn, WB4ZWT
66 and still learning

Date: Thu, 31 Jan 2002 19:49:04 -0500
From: "w8diz" <w8diz@fpqrp.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [118802] Re: PRELIM FYBO WX & PROP
Message-ID: <002801c1aaba\$3fa7e010\$21dd1b41@cinci.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: "Paul Harden, NA5N" <na5n@rt66.com>
Sent: Thursday, January 31, 2002 7:35 PM

*** 10M WILL BE WIDE OPEN *** The problem with 10M, is you
go up there, call CQ, nobody returns, so you go back to 20M. Everybody
does that, but everybody misses eachother. I suggest everyone participating
in FYBO check out 10M (28.060 MHz) ON THE HOUR. That way we can meet up
there at the same time

JUST WANTED TO REITERATE PAUL'S PLAN OF ATTACK FOR TEN METERS.
SOUNDS LIKE A GOOD PLAN TO ME.

See ya on "10 ON THE HOUR" this Sat.

-Diz, W8DIZ

Date: Thu, 31 Jan 2002 20:03:21 -0500
From: "ZOOM" <kandrparker@sympatico.ca>
To: <ted.albert@worldnet.att.net>,
 "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [118803] Re: Digital Readout for Century/21?
Message-ID: <004701c1aabc\$3e597c30\$c791fea9@wishfullko46s4>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Have you asked if TenTec still offers this kit for digital conversion?
They did offer a kit to convert the analog C21. Send them an e-mail to find out.

Regards,
Robert
VE3RPF

----- Original Message -----

From: "Ted Albert" <ted.albert@worldnet.att.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Thursday, January 31, 2002 7:25 PM
Subject: Digital Readout for Century/21?

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> Two questions:
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> 1. Did anyone here on the list do the conversion using the Ten-Tec kit?
> Did Ten-Tec use a proprietary chip for the digital conversion kit?
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> of the commercially available kits/counters on the market?
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> popular pic chips. I could either just count the 5-5.5 Mhz VFO output
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> the readout mentally when operating on the 20-10 meter bands or try to
> read the VFO and the LO to get a correct reading including Mhz for each
> band, e.g. 14.060.
>
> 72/73 de Ted, AB8FJ
> Loveland, OH

Date: Thu, 31 Jan 2002 20:06:51 -0500
From: Ted Albert <ted.albert@worldnet.att.net>
To: "ZOOM" <kandrparker@sympatico.ca>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [118804] Re: Digital Readout for Century/21?
Message-ID: <02013120065102.00620@rain>
Content-Type: text/plain;
charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

I should have mentioned that I did check with them and the kit has not been available for a long time. In fact, when I talked with the service department last year, they no longer had the digital readout kit and also did not have replacement analog dials in stock. I think it was Paul I was talking to on the phone and he had just sold the last replacement C/21 analog dial a few days before I called.

Thanks anyway for the idea.

73 de Ted, AB8FJ

On Thursday 31 January 2002 20:03, ZOOM wrote:

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>

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> >
> > 72/73 de Ted, AB8FJ
> > Loveland, OH

Date: Thu, 31 Jan 2002 20:13:59 -0500
From: Dave Fouchey <dafouchey@home.com>
To: na5n@rt66.com,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [118805] Re: PRELIM FYBO WX & PROP
Message-ID: <4.1.20020131201113.009db180@localhost>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Enough juju! 10" of heavy wet snow, freezing rain, ice storm and that's just the last 24 hours...oh and Saturdays lows are supposed to be around 16 deg. F. all that heavy wet snow should freeze solid as a rock. Hmm could cut an operating position out of the mounds of frozen snow.

73's
Dave
WA4EMR
Sterling Heights, MI

At 05:35 PM 1/31/2002 -0700, Paul Harden, NA5N wrote:

>Gang,
>I really don't know how Joe AB7TT did it.
>
>Last few days, everyone was complaining about temps across the country
>being in the 60's-70's and a real bummer for FYBO. Single handedly,
>it seems, Joe performed some magic juju from Pheonix and swept the
>country with cold temps and snows just about everywhere. Even much of

>NM got dumped on yesterday, with temps in the 30's-40's forecasted for
>this weekend. Do those AZ ScQRPion guys know how to throw a gig, or
>what?
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>saturday. *** 10M WILL BE WIDE OPEN *** The problem with 10M, is you
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>does that, but everybody misses eachother. I suggest everyone participating
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>there at the same time. When you work everyone, then you can go back to
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>are landing at 12 noon may be totally different an hour later for more
>coverage of the country (read: more SPC's).
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>Actually, I stole that idea from NM QRPer Bruce, AA5B, who suggested it
>on our NMQRP reflector. That's right, NM QRPers are getting organized ...
>watch out! It's a great idea!!!
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>Plan your rigs and antennas accordingly. As it approaches sundown, 40M
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>different story, but it appears not right now.
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>latitude for 3-6dB HF attenuation. At this time, it does not appear
>serious, or severe enough to cause HF blackout conditions for you. In
>a PCA, the lower frequencies are attenuated more than the higher ones,
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>digest goes out for those of you on that. If not, you can always find
>the posting at: www.listserv.lehigh.edu/lists/Archives/qrp-1
>
>As for the actual weather saturday, it's still in Joe's hands :-)

>
>72, Paul NA5N

Date: Thu, 31 Jan 2002 17:25:44 -0800
From: Mark Schoonover <schoon@amgt.com>
To: "'dafouchey@home.com'" <dafouchey@home.com>,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [118806] RE: PRELIM FYBO WX & PROP
Message-ID: <BF889CEBEFD2D511B993009027F60ABE3CC0@AG-JASMINE-NT4>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Just bring a chainsaw and you'll be fine!

.mark

-----Original Message-----
From: Dave Fouchey [mailto:dafouchey@home.com]
Sent: Thursday, January 31, 2002 5:14 PM
To: Low Power Amateur Radio Discussion
Subject: Re: PRELIM FYBO WX & PROP

Enough juju! 10" of heavy wet snow, freezing rain, ice storm and that's just the last 24 hours...oh and Saturdays lows are supposed to be around 16 deg. F. all that heavy wet snow should freeze solid as a rock. Hmm could cut an operating position out of the mounds of frozen snow.

73's
Dave
WA4EMR
Sterling Heights, MI

At 05:35 PM 1/31/2002 -0700, Paul Harden, NA5N wrote:

>Gang,
>I really don't know how Joe AB7TT did it.
>
>Last few days, everyone was complaining about temps across the country
>being in the 60's-70's and a real bummer for FYBO. Single handedly,
>it seems, Joe performed some magic juju from Pheonix and swept the
>country with cold temps and snows just about everywhere. Even much of
>NM got dumped on yesterday, with temps in the 30's-40's forecasted for
>this weekend. Do those AZ ScQRPion guys know how to throw a gig, or
>what?

>
>Propagation wise:
>Solar flux remains very high ... 243 today, and 235-240 predicted for
>saturday. *** 10M WILL BE WIDE OPEN *** The problem with 10M, is you
>go up there, call CQ, nobody returns, so you go back to 20M. Everybody
>does that, but everybody misses eachother. I suggest everyone
participating
>in FYBO check out 10M (28.060 MHz) ON THE HOUR. That way we can meet up
>there at the same time. When you work everyone, then you can go back to
>20M, and check 10M ON THE HOUR every now and again. The other advantage,
>is the skip zones on 10M tend to change frequently, so where your signals
>are landing at 12 noon may be totally different an hour later for more
>coverage of the country (read: more SPC's).
>
>Actually, I stole that idea from NM QRP'er Bruce, AA5B, who suggested it
>on our NMQRP reflector. That's right, NM QRP'ers are getting organized ...
>watch out! It's a great idea!!!
>
>The high solar flux means 20, 15 and 10M will be great day time bands.
>Plan your rigs and antennas accordingly. As it approaches sundown, 40M
>will be a workable band ... ground wave at first (good for working
>adjacent states), and typical skips after dark. Of course 20M should be
>workable until the end of the contest. 10M typically dies pretty quick
>right around sundown.
>
>There are no geomagnetic storms expected this weekend, so noise levels
>should be about typical. There was a M-class flare near the center of
>the sun today, that might cause a little unsettled conditions saturday
>morning, but nothing too serious to effect communications. When imagery
>from the SOHO satellite is analyzed, perhaps a resulting CME may tell a
>different story, but it appears not right now.
>
>>>> VE's and KL7's ... today's M-class flare may result in some protons
>hitting the earth later today. Should that occur, it could cause a
>MINOR Polar Cap Absorption (PCA) event and cause some minor degradation
>to signals. NOAA has issued a YELLOW alert for those above 45 degrees
>latitude for 3-6dB HF attenuation. At this time, it does not appear
>serious, or severe enough to cause HF blackout conditions for you. In
>a PCA, the lower frequencies are attenuated more than the higher ones,
>so if it sounds cruddy, go up to 15 or 10M.
>
>I will update these conditions tomorrow afternoon, hopefully before the
>digest goes out for those of you on that. If not, you can always find
>the posting at: www.listserv.lehigh.edu/lists/Archives/qrp-1
>
>As for the actual weather saturday, it's still in Joe's hands :-)
>
>72, Paul NA5N

Date: Thu, 31 Jan 2002 20:48:49 -0500
From: "Tom Pennebaker" <n4rs@netpath-rc.net>
To: <casey.jay@gte.net>,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [118807] Re: OtherBeginning CW Hints
Message-ID: <050601c1aac2\$9ac71440\$c92a1bce@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Donn all you need is a good dose of practice (QSO's)...Tom N4RS

----- Original Message -----

From: "Donn Kuse" <casey.jay@gte.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Sent: Thursday, January 31, 2002 19:36 PM
Subject: Re: OtherBeginning CW Hints

> Hi Jim,
> Nice CW hints, but take exception to item 5:
>
> "James R. Duffey" wrote:
>
> > 5. If you are learning to send CW, learn on an electronic keyer with a
> > paddle. You can learn to send good code much quicker this way. The
people
> > you QSO on the air will appreciate it. It is easier to learn to send on
a
> > straight key after learning on a keyer than it is to learn on a keyer
after
> > learning on a straight key.
> >
>
> I think the paddle is harder to learn by for me. I can never remember
which
> side is the dit and which side is the dah! Don't have that problem with a
> straight key. Now, if you can tell me an easy way to remember how to use
the
> paddle, it would be appreciated. It's hard enough for me to remember the
code
> period (after 23 years absence) let alone which side of the paddle is
which.
>

> > I am looking forward to QSOing with all you QPR-Lers who have expressed an
> > interest in learning or improving your CW. Let me know when you want a
sked.
> > - Dr. Megacycle K6MC/5
> >
>
> Will definitely let you know about a sked when I get on the air again with
CW.
> 72/73, Donn, WB4ZWT
> 66 and still learning

Date: Thu, 31 Jan 2002 19:10:56 -0700
From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [118808] RE: 'Dude, You should have got an Elecraft!'
Message-ID: <000301c1aac5\$af497270\$6401a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Agreed. And the reason I would, buy a Dell now, if I needed a
new computer. I'd by a Gateway, love that talking Cow! ;-)

OQRPP: I want to run a PSK-20, thus DigiPan, in the field
during the next NJQRP HB Sprint. Most notebook computers
require ~19Vdc. I don't want to buy a pricey converter from some
"comp shop". Alternatives?

(No comments on DigiPan please, I agree mix32 is better but I
don't want to spend \$50 on software that I won't use all that
often. Digpan is fine for my needs.)

73, Rod N0RC
Fort Collins, CO

----- Original Text -----

Subject: RE: 'Dude, You should have got an Elecraft!'
From: John Harper AE5X (ae5x@qsl.net)
Date: Thu Jan 31 2002 - 17:44:50 EST

>
> He is irritating. I'll bet he's increased sales at Dell and CompUSA

too.

^^^^^^^^^^^^^^^^^^

Date: Thu, 31 Jan 2002 19:38:28 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-l@lehigh.edu>
Subject: [118809] Fox: I found them but...
Message-ID: <Pine.LNX.4.33.0201311934320.1531-1000000@Daisy.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

We have 2 foxes but they are working 1 and 2's and not looking south where they are both kind of weak. Jerry is on 7.04272 and I called him 100 times and quit. He was picking East Coast stations on my frequency.

The second fox is on 7.03820 and he is really weak with Mexican Phone and other crud on frequency.

I'm going to wait for about 30 minutes and perhaps all the strong guys with propagation will get worked, and I can get in.

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Fri, 01 Feb 2002 03:20:04 +0000
From: k8cz@att.net
To: fpqrp-l@mpna.com (The Pigs!)
Cc: qrp-l@Lehigh.EDU (QRP-L), njqrp@njqrp.org (NJQRP)
Subject: [118810] Truffle report
Message-ID:
<20020201032005.IXQP3409.mtiwmhc23.worldnet.att.net@webmail.worldnet.att.net>

Holy mackarel was there a bunch of you out there tonight. At times I couldn't hear anything but the raor

of stations calling.

My sincerest apologies to those I missed due to my lack of skill in the pile up.

Rig was and FT 817 running 5 watts to a Butternut HF6V multiband vertical.

Well here is what I have

WE9K	559	GLENN	WI	5W	
W5YR	559	GEORGE	TX	5W	
K4BYF	559	JACK	FL	5W	
N2GJ	559	GERRY	NJ	5W	
AF4PS	559	MAC	FL	3W	
K0EVZ	559	DOC	ND	3W	
K5JHP	559	BILL	TX	5W	
AE4Y	559	KENT	GA	5W	
K5NZ	559	MIKE	TX	5W	
KG4LDY	559	JIM	VA	5W	
AA5J	559	VERN	LA	5W	
N9NE	559	TODD	WI	5W	
K4FB	559	PAUL	FL	5W	
?2XN	559	FRANK	FL	5W	NEED HLP WID CALL
KD5KXF	559	MIKE	TX	5W	

--

73,72, 00

FP #41 NJQRP #338 Fists #2360

ARCI #9606 SOC #336 Norcal ARRL

Hamilton, Ohio EM79ri

Tom, K8CZ

Date: Thu, 31 Jan 2002 22:26:46 -0500

From: "Tom" <thom2@worldnet.att.net>

To: <Hal553@aol.com>,

"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [118811] Re: J-38

Message-ID: <00f001c1aad0\$491336c0\$ccdc580c@1xjhu>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Oh the J-38--Wish I still had mine...ahh what memories -- rock bound on the novice bands running the legal limit, 75 watts input on 7.165

Megacycles...hmmm

Tom

WB2QDG

(WN2QDG when I had hair)

Friend of Bill W.

--- If you are too, drop me a line.

-----Original Message-----

From: Hal553@aol.com <Hal553@aol.com>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Date: Wednesday, January 30, 2002 2:54 PM

Subject: J-38

>I found a neat little straight key in a junque shop. The bakalite base is
>marked "J-38".

>Can anyone tell me what I found? It's actually a neat old key. Thanks.

>Hal KB3HAA

>Wilmington, DE

>

Date: Thu, 31 Jan 2002 21:23:11 -0600

From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>

To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [118812] Fox -- One Bagged, One Hopeless...

Message-ID: <200202010323.AA00983@bolshoi.cc.misu.nodak.edu>

Content-Type: text/plain

Mime-Version: 1.0 (NeXT Mail 4.2mach_patches v148.2)

Got Jerry OK, but the other fox is hopelessly burried in crap,
not to mention fairly weak here. Will keep slugging, but doesn't look
good for the home team... :-/

72/73,

Todd, AG0T

Date: Thu, 31 Jan 2002 22:30:01 -0500

From: "Richard H. Arland" <rarland@earthlink.net>

To: "glowbugs@piobaire.mines.uidaho.edu"
<glowbugs@piobaire.mines.uidaho.edu>,
Subject: [118813] HW-8 Handbook
Message-ID: <3C5A0BB9.DC794AFD@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Mike Bryce, WB8VGE, has just released the newest version of the HW-8 handbook. This is a completely revised and reprinted version of THE definitive source of info and mods for the HW-7/8 & 9 QRP rigs. If you have an interest in QRP and/or own any one of the Heathkit QRP radios and don't have this new book, you need to get with Mike and order a copy, RIGHT NOW!

All the diagrams in the original printings have been updated, and much additional info has been added. Mike has done a superlative job in taking a classic work and completely upgrading and revising it. I will be featuring this book in an upcoming issue of QRP Power in QST.

Good job, Mike.

Date: Fri, 01 Feb 2002 03:42:12 +0000
From: k8cz@att.net
To: fpqrp-l@mpna.com (The Pigs!)
Cc: qrp-l@Lehigh.EDU (QRP-L), njqrp@njqrp.org (NJQRP)
Subject: [118814] Truffle report/ eqsl
Message-ID:
<20020201034213.PBP0941.mtiwmhc22.worldnet.att.net@webmail.worldnet.att.net>

EQLS have been sent for those winning in tonights
truffle hunt. Go to

<http://www.eqsl.cc> to retrieve.

--
73,72, 00
FP #41 NJQRP #338 Fists #2360
ARCI #9606 SOC #336 Norcal ARRL
Hamilton, Ohio EM79ri
Tom, K8CZ

Date: Thu, 31 Jan 2002 19:46:21 -0800

From: "Trevor Jacobs" <fxtech@earthlink.net>
To: <enders@bolshoi.cc.misu.nodak.edu>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [118815] Re: Fox -- One Bagged, One Hopeless...
Message-ID: <003d01c1aad3\$04860d40\$5b9eb2d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

No hearing anything here Todd...looking REALLY BAD for the home team!!!

73's Trev

----- Original Message -----

From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Thursday, January 31, 2002 7:23 PM
Subject: Fox -- One Bagged, One Hopeless...

>
> Got Jerry OK, but the other fox is hopelessly burried in crap,
> not to mention fairly weak here. Will keep slugging, but doesn't look
> good for the home team... :-/
>
> 72/73,
>
> Todd, AGOT
>
>

Date: Thu, 31 Jan 2002 20:45:34 -0700
From: "Rod NORC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [118816] WAAS
Message-ID: <000501c1aad3\$936b2ae0\$6401a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Worked Almost All States!

Got a QSL card from John, N1Q0, VT #49.

So I'm pretty much done with this WAS thing. $49/50 = 0.9800000000$, close enough. Anyway, I still don't believe that there is a DE. All that stuff a month or so ago was probably just a hoax to trick me. ;-)

If it turns out that there is a DE, so be it. I'm happy with the 98% and WAAS.

73, Rod NØRC
Ft Collins, CO

Date: Thu, 31 Jan 2002 23:31:27 -0500 (EST)
From: "Paul R. Valko" <prvalko@oakland.edu>
To: QRP List <qrp-l@lehigh.edu>
Subject: [118817] FOX: Whew... Crushed my old record!
Message-ID: <Pine.OSF.4.21.0201312324570.18292-100000@saturn4.acs.oakland.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

This will take some time... but I count...

One Hundred and Six Hounds in the log !!!

That's 106.

Wow..

I am drained...

Good night.

73! =paul= W8KC
Collector of Ten*Tecs and other fine plastics.
Visit the Virtual Ten*Tec Museum at:
<<http://www.acs.oakland.edu/~prvalko>>

Date: Thu, 31 Jan 2002 22:47:20 -0600
From: "George, W5YR" <w5yr@att.net>
To: prvalko@oakland.edu

Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [118818] Re: FOX: Whew... Crushed my old record!
Message-ID: <3C5A1DD8.8F638EAE@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Paul, in Texas we have a saying that fits here

"Son, you done good!"

Fair to good signal most of the evening here in North Texas and still S5-7 on the meter at 0400. Still way too many people calling you on or near your frequency, not observing that you were working very strong Hounds up to 2000 Hz BELOW your frequency, and some then posting that propagation and QRM was so bad . . . you were easily worked here although you did take a few dips in signal strength at times.

Proud of your new record, Paul - but it just means that next time, the hill is higher to climb! <:}

72/73/00, George W5YR - the Yellow Rose of Texas
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
QRP-L 1373 NETXQRP 6 SOC 262 COG 8 FPQRP 404 TEN-X 11771
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

All outgoing email virus-checked by Norton Anti-Virus 2002

"Paul R. Valko" wrote:

>
> This will take some time... but I count...
>
> One Hundred and Six Hounds in the log !!!
>
> That's 106.
>
> Wow..
>
> I am drained...
>
> Good night.

Date: Thu, 31 Jan 2002 22:25:36 -0700

From: "Rod NØRC" <rod@nØrc.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [118819] Re: WAAS
Message-ID: <006601c1aae0\$e190e450\$6401a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Folks,

I'm getting some feedback that there is a DE QSO contest this weekend. Horsefeathers! How can there be such a thing if there is no DE?!? This QSO contest is all part of an elaborate hoax to convince people there is a DE. I'm not buying it. I can't prove it, but I'll bet UFOs are involved with the DE hoax some how.

TIC

73, Rod NØRC
Fort Collins, CO

----- Original Text -----

Subject: WAAS

From: Rod NØRC (rod@nØrc.com)

Date: Thu Jan 31 2002 - 22:45:34 EST

>

>

> Worked Almost All States!

>

> Got a QSL card from John, N1Q0, VT #49.

>

> So I'm pretty much done with this WAS thing. 49/50 = 0.9800000000,
> close enough. Anyway, I still don't believe that there is a DE. All
> that stuff a month or so ago was probably just a hoax to trick me.

; -)

>

> If it turns out that there is a DE, so be it. I'm happy with the 98%
> and WAAS.

>

> 73, Rod NØRC

> Ft Collins, CO

>

Date: Thu, 31 Jan 2002 23:26:15 -0600
From: "George, W5YR" <w5yr@att.net>
To: casey.jay@gte.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [118820] Re: OtherBeginning CW Hints
Message-ID: <3C5A26F7.51B40880@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Donn, not pulling your chain, but one of the beauties of the paddle and keyer is that each paddle can be whatever you want it to be, unlike a bug (unless you get a left-handed one). Most right-handed folks use the right thumb on the left paddle for dits and the other finger(s) on the right-hand paddle for the dahs. But you can just reverse two wires and make it the other way, if that is easier and more comfortable.

As I posted earlier, my 12-yr old boy back in the late 70's used a paddle and keyer from the start and developed into a splendid CW operator in just a few months. He had his Extra 7 months after his Novice.

So, paddles do work for some people. After pounding a bug for so many years, I found it harder to learn the paddle than he did, but since using a keyer for so long, I would not dare use a bug on the air! <:}

72/73/00, George W5YR - the Yellow Rose of Texas
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
QRP-L 1373 NETXQRP 6 SOC 262 COG 8 FPQRP 404 TEN-X 11771
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

All outgoing email virus-checked by Norton Anti-Virus 2002

Donn Kuse wrote:

> I think the paddle is harder to learn by for me. I can never remember which
> side is the dit and which side is the dah! Don't have that problem with a
> straight key. Now, if you can tell me an easy way to remember how to use the
> paddle, it would be appreciated. It's hard enough for me to remember the code
> period (after 23 years absence) let alone which side of the paddle is which.

Date: Fri, 1 Feb 2002 01:00:29 -0500
From: "Brice D. Hornback" <bdh@cyberbound.net>
To: <thom2@worldnet.att.net>,

"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [118821] Re: J-38
Message-ID: <089b01c1aae5\$c0e43ae0\$7001a8c0@lwrnc1.in.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The J-38. I got my first Lionel J-38 about a month and a half ago. Talk about an awesome key. It *begs* to be used. It's difficult to sit here and not want to reach over and touch it... work it... and send code! Rock bound and running less than a watt on 7.040 MHz with a Lionel J-38. Things that dreams (and memories) are made of...

"dah dit dah dit dah dah dit dah"

Ok... I admit it... I listened to that song and it's permanently stuck in my head now. :-)

73/72/71! de Brice KA8MAV
<http://www.QRPp-I.com>

----- Original Message -----
From: "Tom" <thom2@worldnet.att.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Thursday, January 31, 2002 10:26 PM
Subject: Re: J-38

> Oh the J-38--Wish I still had mine...ahh what memories -- rock bound on the
> novice bands running the legal limit, 75 watts input on 7.165
> Megacycles...hmmm
>
> Tom
>
> WB2QDG
> (WN2QDG when I had hair)
>
> Friend of Bill W.
> --- If you are too, drop me a line.
> -----Original Message-----
> From: Hal553@aol.com <Hal553@aol.com>
> To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
> Date: Wednesday, January 30, 2002 2:54 PM
> Subject: J-38
>
>

> >I found a neat little straight key in a junque shop. The bakalite base is
> >marked "J-38".
> >Can anyone tell me what I found? It's actually a neat old key. Thanks.
> >Hal KB3HAA
> >Wilmington, DE
> >
>

Date: Fri, 1 Feb 2002 01:22:57 -0500
From: "Lee Mairs" <lmairs@cox.rr.com>
To: <rod@n0rc.com>,
 "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [118822] Re: 'Dude, You should have got an Elecraft!'
Message-ID: <01f701c1aae8\$e4739840\$6501a8c0@cox.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Your cheapest bit is to buy one of those low power inverters. Three hundred
watts should be more than sufficient.

73 de Lee

km4yy

Whoever called it necking was a poor judge of anatomy.

--Groucho Marx

----- Original Message -----

From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Thursday, January 31, 2002 9:10 PM
Subject: RE: 'Dude, You should have got an Elecraft!'

> Agreed. And the reason I would, buy a Dell now, if I needed a
> new computer. I'd by a Gateway, love that talking Cow! ;-)
>
>
> OQRPP: I want to run a PSK-20, thus DigiPan, in the field
> during the next NJQRP HB Sprint. Most notebook computers
> require ~19Vdc. I don't want to buy a pricey converter from some
> "comp shop". Alternatives?
>
> (No comments on DigiPan please, I agree mix32 is better but I
> don't want to spend \$50 on software that I won't use all that

> often. Digpan is fine for my needs.)
>
> 73, Rod N0RC
> Fort Collins, CO
>
> ----- Original Text -----
> Subject: RE: 'Dude, You should have got an Elecraft!'
> From: John Harper AE5X (ae5x@qsl.net)
> Date: Thu Jan 31 2002 - 17:44:50 EST
> >
> > He is irritating. I'll bet he's increased sales at Dell and CompUSA
> too.
> ^^^^^^^^^^^^^^^^^^^
>
>
>
>

Date: Thu, 31 Jan 2002 21:56:08 -0800
From: Dan Presley <talljazz@teleport.com>
To: QFOX@egroups.com, qrp-l@lehigh.edu
Subject: [118823] Fox: final revision N7CQR log 1/25
Message-ID: <p05010460b87fd43983bf@[209.63.112.215]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

A few minor corrections and this is it!

UTC	Call	RST rcv	SP	Name	PWR
0200	KB7WW	559	OR	Art	5W
0201	K0EVZ	579	ND	Doc	5W
0202	N0TK	569	CO	Dan	5W
0203	N6WG	569	CA	Bob	5W
0204	K0FRP	579	CO	Al	5W
0205	N0TU	559	CO	Steve	500mW
0206	VA6RF	559	AB	Earl	5W
0207	AG0T	559	ND	Todd	4W
0208	VE5RC	449	SK	Bruce	5W
0209	W5YR	559	TX	George	5W
0210	AA7XA	559	OR	Frank	5W
0211	AB0CD	599	CO	Dick	5W
0212	W0UFO	559	MN	Mert	5W
0213	N5ZE	559	TX	Lew	5W
0214	N0AR	559	MN	Scott	5W
0215	W4NJK	559	CA	Charlie	5W

0216	K4GT	569	GA	Jim	5W
0217	NK6A	559	CA	Don	5W
0218	K7TQ	559	ID	Randy	5W
0219	N4ROA	559	VA	Dan	5W
0220	AA50	559	LA	Vern	5W
0221	W7ILW	559	AZ	Walt	5W
0222	WR50	559	TX	Dave	5W
0223	N0HRL	559	MN	Ken	5W
0224	N5GJQ	579	LA	Mike	5W
0225	KD5KXF	599	TX	Mike	5W
0226	K5PSH	559	TX	Jerry	5W
0227	W3CD	559	CA	Bob	5W
0228	K6VNX	559	CA	Arlen	5W
0229	KQ5U	559	TX	Terry	5W
0230	AD6JV	559	CA	Bill	5W
0231	VE4WI	559	MB	Craig	5W
0232	VE6EX	559	AB	Dan	5W
0233	K3PH	569	PA	Bob	5W
0234	W5USJ	559	TX	Chuck	5W
0235	W0CH	559	MO	Dave	900mW
0236	N1FN	559	CO	ET	5W
0237	NQ7T	559	WA	Gary	5W
0238	W9XU	559	WI	Lon	5W
0239	KK5LD	559	TX	Dan	5W
0241	K5E0A	559	LA	Wayne	5W
0242	AE4Y	559	GA	Kent	5W
0244	K9DC	559	IN	Dave	5W
0245	KI0II	559	CO	Ron	1W
0246	AC5JH	559	OK	Tom	5W
0248	WE9K	559	WI	Glenn	5W
0249	K4FB	559	FL	Paul	5W
0250	AJ4AY	559	AL	Jay	5W
0251	K7GT	579	CA	Allan	5W
0252	K0PC	559	MN	Pat	5W
0253	WA9TZE	339	WI	Jim	5W
0254	W8SFF	559	MI	Steve	5W
0256	KR5C	599	TX	George	5W
0257	KE6RS	559	CA	Ron	5W
0259	KG6CYN	559	CA	Trev	5W
0300	K8CV	559	MI	Walt	5W
0301	NV4V	559	KY	Pete	5W
0302	W0PWE	559	IA	Jerry	5W
0303	W8RU	559	MI	Ron	5W
0304	AF4LQ	559	KY	Mike	5W
0305	NK9G	449	WI	Rick	5W
0306	KB9YIG	449	IN	Tony	5W
0307	W0RSP	559	SD	Ade	4W
0309	NQ7X	559	AZ	Floyd	5W

0310	N9AW	559	WI	Jerry	5W	
0311	W5TB	559	TX	Doc		5W
0312	K9IS	559	WI	Steve	5W	
0313	K7EL	559	OR	Dave	5W	
0314	WE6W	569	CA	Ed		4W
0315	K3IU	559	RI	Ken		5W
0317	AF4PS	559	FL	Mac		3W
0319	W8VJW	559	MI	John	5W	
0320	KD7CTF	599	OR	Lee		1W
0321	K4ADI	559	SC	Frank	5W	
0322	N5IW	559	TX	Dave	5W	
0323	K5DI	559	NM	Karl	5W	
0324	WV9N	559	OH	Randy	5W	
0325	K4TJD	559	GA	Tom	5W	
0326	K5ZTY	559	TX	Bill	5W	
0327	K8KFJ	559	WV	Gary	5W	
0328	K9IUA	229	IA	Kevin	5W	
0329	KC0ATC	559	CO	Chris		3W
0330	VE3FAL	559	ON	Fred	5W	
0331	K5OI	559	OK	Tim		5W
0333	W9HL	559	IL	Randy	5W	
0334	KC1FB	559	CT	Jim	5W	
0335	AJ9U	539	WI	Bob		5W
0336	KL7IXI	579	WA	Mike	4W	
0337	N3ZPQ	559	OH	Frank	3W	
0338	NG7G	599	WA	Paul	2W	
0339	WB6BWZ	559	GA	Matt	5W	
0340	N1TP	559	FL	Tom		5W
0341	N5IB	559	LA	Jim		5W
0342	KJ0C	559	MO	Jim		5W
0343	KV2X	559	NY	Tom		5W
0344	N0RC	559	CO	Rod		5W
0345	W5YA	579	NM	Fred		5W
0346	NX8C	559	MI	Neil		5W
0347	NM5M	559	TX	Eric	5W	
0348	NC90	559	IL	Skip		5W
0349	N2WW	559	CO	Larry	5W	
0350	N9NE	559	WI	Todd	5W	
0351	W9JOP/4	559	VA	Bob		2W
0352	N9AW	559	WI	Jerry	900mW	
0353	WA8BXN	559	OH	Mike	5W	
0355	K2PQ	559	NJ	Frank	5W	
0356	KC9LC	559	VA	Randy	5W	
0358	N9WW	559	IL	Jim		5W
0400	N0UR	559	MN	Jim		5W
0400	N7CQR	559	OR	Dan	5W	

--

Dan Presley
talljazz@teleport.com
(503) 232-8244
pager (503) 229-8682

Date: Fri, 1 Feb 2002 03:52:22 EST
From: ARDUJENSKI@aol.com
To: qrp-l@lehigh.edu
Subject: [118824] QRP DISPLAY/Publication request
Message-ID: <24.203362d4.298bb146@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

PUBLICATION REQUEST: I would like to make a request to the group for a copy of the various publications such as QRPP, Homebrew, etc to put on display at the Puyallup in our QRP Table. I will be happy to reimburse for the copies/shipping. We are hoping to have an outreach and education theme about QRP and why there are thousands of hams partaking in this aspect of the hobby.

We will be having a variety of rigs on display along with a collection of handouts. Having publications along with how to subscribe will be part of this also. We have our first technical presentation at this swap meet entitled BACKPACKING AND QRP.

Thanks in advance for your cooperation and assistance.

WHY QRP? Here is my take on the subject for a pamphlet. It promotes what was the essence of ham radio:

- promotes good operating techniques
- promotes efficient station / antenna operation
- promotes camaraderie
- promotes homebrewing
- promotes portable operation
- promotes CW
- promotes fun

--And you don't interfere when your wife is watching television or on the phone (smile)

did I miss any?

Alan KB7MBI in Woodinville, WA
FISTS 5702 Proud member of ARRL

Date: Fri, 1 Feb 2002 03:29:40 -0600
From: "tmyers" <tmyers@AcademicPlanet.com>
To: <w8diz@fpqrp.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [118825] Re: PRELIM FYBO WX & PROP
Message-ID: <001901c1ab02\$fb23db80\$1600a8c0@newkid>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The only detractor is many of the QRP rigs don't have 10M. For example K-1.

If ya got'm fire'm up. 10M that is.

KQ5U, Terry
Spring, Texas

----- Original Message -----

From: w8diz <w8diz@fpqrp.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Thursday, January 31, 2002 6:49 PM
Subject: Re: PRELIM FYBO WX & PROP

> ----- Original Message -----

> From: "Paul Harden, NA5N" <na5n@rt66.com>

> Sent: Thursday, January 31, 2002 7:35 PM

>

> *** 10M WILL BE WIDE OPEN *** The problem with 10M, is you

> go up there, call CQ, nobody returns, so you go back to 20M.

Everybody

> does that, but everybody misses eachother. I suggest everyone
participating

> in FYBO check out 10M (28.060 MHz) ON THE HOUR. That way we can meet
up

> there at the same time

>

> JUST WANTED TO REITERATE PAUL'S PLAN OF ATTACK FOR TEN METERS.

> SOUNDS LIKE A GOOD PLAN TO ME.

>

> See ya on "10 ON THE HOUR" this Sat.

>

> -Diz, W8DIZ

>

Date: Fri, 1 Feb 2002 05:40:44 EST
From: K1epj@aol.com
To: qrp-1@lehigh.edu
Subject: [118826] RE: WAAS
Message-ID: <141.8c93c24.298bcaac@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I agree. Did you ever have a party and no one came? The VT/NH QSO contest is this weekend also. I am willing to bet that you will hear a lot more VT/NH stations than DE stations.
I will be on the air all day Sunday from Rockingham cty. NH. with my K2. Hope to see you.
Dave K1EPJ

Date: Fri, 1 Feb 2002 03:26:04 -0800 (PST)
From: Bill ROWLETT <kc4atu@yahoo.com>
To: rod@n0rc.com, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [118827] Re: WAAS
Message-ID: <20020201112604.18313.qmail@web14203.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

UFO's, well that explaines why all my DE QSO's were on
2 meter SSB.

73

Bill KC4ATU

Do You Yahoo!?
Great stuff seeking new owners in Yahoo! Auctions!
<http://auctions.yahoo.com>

Date: Fri, 1 Feb 2002 07:53:16 EST
From: ARDUJENSKI@aol.com
To: qrp-1@lehigh.edu
Subject: [118828] SW+: 8pk or 10pk?

Message-ID: <6.234b35bf.298be9bc@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Before I make a mistake here, for the SW+ will it handle a 10pk of AA or do I need to stay with 8pk of AA. Is there a threshold voltage you start to have problems (11.5v, 10v) where the rig does not perform well?

Alan KB7MBI in Woodinville, WA
FISTS 5702 Proud member of ARRL

Date: Fri, 1 Feb 2002 08:01:38 -0500
From: W2AGN <w2agn@pobox.com>
To: "Rod N0RC" <rod@n0rc.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [118829] Re: WAAS
Message-ID: <0202010801380D.04048@CC2289974-A>
Content-Type: text/plain;
charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

On Thursday 31 January 2002 22:45, Rod N0RC wrote:

> Worked Almost All States!
>
> Got a QSL card from John, N1Q0, VT #49.
>
> So I'm pretty much done with this WAS thing. 49/50 = 0.9800000000,
> close enough. Anyway, I still don't believe that there is a DE. All
> that stuff a month or so ago was probably just a hoax to trick me. ;-)
>
> If it turns out that there is a DE, so be it. I'm happy with the 98%
> and WAAS.
>
> 73, Rod N0RC
> Ft Collins, CO

--

Don't forget DE QSO party this weekend, Rod!

John L Sielke W2AGN
w2agn@pobox.com
<http://www.qsl.net/w2agn>

Trustee: W3IYQ

Date: Fri, 1 Feb 2002 07:19:53 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-l@lehigh.edu>
Subject: [118830] I'm Learning Code
Message-ID: <Pine.LNX.4.33.0202010712240.1638-1000000@Daisy.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

This morning I made 3 5 minute runs with the G4FON software with the tone at 550 Hz, the speed at 15 WPM and with 20 characters. The percentage right went from about 70% to 90% over the 3 runs. It takes about 40 minutes to make 3 runs because it takes a lot of time to grade my copy. This will be what I recommend for my students. Make 3 runs every day.

The power of this software is that there is no way to guess what the next character will be! There are the usual word breaks but the things broken are not words. In fact many words have /and ? and, and. in them. So my old habits of knowing there will be a pause when a guy sends a . doesn't work here...:-)

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Fri, 1 Feb 2002 07:28:47 -0700
From: William R Colbert <w5xe@juno.com>
To: qrp-l@lehigh.edu
Subject: [118831] Re: Digital Readout for Century/21?
Message-ID: <20020201.072848.-134073.0.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

You might look at the AADE counters available directly from AADE at www.aade.com or from Marshall Emm at Milestone Technologies <http://www.mtechnologies.com/>.

I have a Tempo 2020 where the vfo wheel indicator belt broke and substituted the AADE counter in place of the semi-digital analog readout and it works great. I think that would work great and it is not a terribly expensive kit.

73

Ray

I don't approve of political jokes. I've seen too many of them get elected.

Ray Colbert, W5XE, 00TC#3618, SOWP#1064M
NARTE-NCT2R FP# 111, SOC#78, ARCI 5784,
El Paso, (FAR WEST) TEXAS

Date: Fri, 01 Feb 2002 09:43:30 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: k5di@zianet.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [118832] Re: I'm Learning Code
Message-ID: <3C5AA992.AB529EFA@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Copying real CW does not depend on "knowing" when there will be a break. CW is a language and when speaking you never know when a pause will occur.

Doing three runs a day may be a bit much in the beginning. Also sending 20 characters may also be a bit much at first. People who already know the code often forget how stressful and tiring learning it can be!

73

Date: Fri, 01 Feb 2002 06:59:11 -0700
From: "John A. Evans - N0HJ" <jaevans@codenet.net>
To: unlisted-recipients;; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [118833] Re: PRELIM FYBO WX
Message-ID: <3C5A9F2F.BBEECA7F@codenet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Greetings,

Refresh my rule memory please, but I seem to recall in previous years that one could use the lowest temp during their window of operation for FYBO. Is that still the case??? I suspect I will take a sample at the start and use that temp for the remainder of the event, assuming my interpretation is correct.

tnx es 72 - john - n0hj

Date: Fri, 01 Feb 2002 10:32:54 -0500
From: "Mark J. Dulcey" <mark@buttery.org>
To: Schunn99@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [118834] Re: license exams
Message-ID: <3C5AB526.7070600@buttery.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Schunn99@aol.com wrote:

> hi
> I was wondering, instead of taking the general exam can I skip the general
> exam and take the extra exam? I have figured out the secret to morse code:
> instead of trying to learn it at 5 wpm, I am trying and succeeding at
> learning code at 20 wpm. All you have to do is warm your brain up to the 20
> wpm speed by listening to the code even if you don't know code yet. After
> that then you start learning the letters at that speed.
> The point is, that the speed of the code doesn't matter if you can learn the
> code at that speed.
> thanks for guys info on tips. I know a, b, c,d as of right now at 20 wpm.

There is no "Extra exam" for code any more; the only code exam given to hams now is the 5 WPM test. There are still distinct written tests, but you can't skip over any of them; to get an Extra license, you have to pass the General and Advanced written tests as well as the Extra test.

On the other hand, if you actually want to use CW on the air, learning a higher speed is a good plan. And if you can copy 20 WPM, you should have

no trouble with the slower code that they will use at the test (which as I recall is 5 WPM, with the dots and dashes sent at 15 WPM with Farnsworth-method long spacing).

So carry on, and we'll hear you on the air soon!

Date: Fri, 01 Feb 2002 10:36:38 -0500
From: Donn Kuse <casey.jay@gte.net>
To: Tom Pennebaker <n4rs@netpath-rc.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [118835] Re: OtherBeginning CW Hints
Message-ID: <3C5AB606.6D579E6A@gte.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Thank you all for the comments on learning to use the paddle and code. I guess Tom, N4RS said it best!

73, Donn, WB4ZWT

66 and still learning

Tom Pennebaker wrote:

> Donn all you need is a good dose of practice (QS0's)...Tom N4RS
>

Date: Fri, 01 Feb 2002 10:42:10 -0500
From: "Charles Mabbott" <aa8vs@msn.com>
To: qrp-l@Lehigh.EDU
Subject: [118836] My experience with license renewal
Message-ID: <F29um03yMJiQTyfPefL00016571@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

I vaguely remember seeing a comment on renewal process a while back and thought I would share my experience I am happy to report using the new system and getting FCC Amateur license renewed worked well. I had check a year or so ago to make sure my License ID number

and all that was taken care of and a couple of things I forgot.

The time for the actual renewal went like this, picked up the form from a VE session. Filled it out for renewal and mailed it to the ARRL. This is a [free to member] service and they handle the renewal and the only thing you spend it .34 for a stamp.

Mailed it on Nov 12, 2001 and received my new license on Nov 29. I thought that worked quite well and my thanks to the ARRL on that one.

73

=====

Chuck Mabbott

<http://aa8vs.dhs.org:81/aa8vs>

=====

"If you have the right to tell me how to think, it stands to reason I have the right to tell you where to go."

Send and receive Hotmail on your mobile device: <http://mobile.msn.com>

Date: Fri, 1 Feb 2002 08:42:13 -0700 (MST)
From: "Paul Harden, NA5N" <na5n@rt66.com>
To: "John A. Evans - N0HJ" <jaevans@codenet.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [118837] Re: PRELIM FYBO WX
Message-ID: <Pine.SUN.4.10.10202010833170.8584-1000000@shell.rt66.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 1 Feb 2002, John A. Evans - N0HJ wrote:

> Refresh my rule memory please, but I seem to recall in previous years
> that one could use the lowest temp during their window of operation for
> FYBO. Is that still the case??? I suspect I will take a sample at the
> start and use that temp for the remainder of the event, assuming my
> interpretation is correct.

It is my understanding, and how I've done it in past several years, is to have a thermometer at the operating position, and I send the CURRENT temperature as my exchange ... which will obviously change throughout the day. However, the coldest temperature you experienced is the one used for the scoring. It's kinda fun working guys on different bands throughout the day and watch their temps change - especially when you work them on 40M in the last hour and temps are dropping fast after sundown.

72, Paul NA5N

Date: Fri, 1 Feb 2002 11:03:44 -0500
From: <duffy01@fuse.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [118838] Re: My experience with license renewal
Message-ID: <20020201160413.VHAQ14376.mta02.fuse.net@smtp.fuse.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

I did my renewal on the FCC's system a little more than a year ago. A little confusing, but was able to figure it out and complete it relatively quickly. Got new license in the mail 10 days later.

Duffy - WB8NUT

>
> From: "Charles Mabbott" <aa8vs@msn.com>
> Date: 2002/02/01 Fri AM 10:42:10 EST
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Subject: My experience with license renewal
>
> I vaguely remember seeing a comment on renewal process
> a while back and thought I would share my experience
> I am happy to report using the new system and
> getting FCC Amateur license renewed worked well. I had
> check a year or so ago to make sure my License ID number
> and all that was taken care of and a couple of things I
> forgot.
>
> The time for the actual renewal went like this,
> picked up the form from a VE session. Filled it out for
> renewal and mailed it to the ARRL. This is a [free
> to member] service and they handle the renewal

> and the only thing you spend it .34 for a stamp.
>
> Mailed it on Nov 12, 2001 and received my new
> license on Nov 29. I thought that worked quite well and my
> thanks to the ARRL on that one.
>
> 73
> =====
> Chuck Mabbott
> <http://aa8vs.dhs.org:81/aa8vs>
>
> =====
> "If you have the right to tell me how to
> think, it stands to reason I have the
> right to tell you where to go."
>
>
>
> -----
> Send and receive Hotmail on your mobile device: <http://mobile.msn.com>
>
>

Date: Fri, 01 Feb 2002 08:33:46 -0800
From: Charlie Panek <charlie_paneke@agilent.com>
To: qrp-l@Lehigh.EDU
Subject: [118839] Amazing Crystal Sets (was Re: Another call of intervention here)
Message-ID: <3C5AC36A.3D219ED9@agilent.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Nils:

This is one of my favorite websites for fantasizing: "What I would do if I was retired, had no family to take care of, and all the time in the world to tinker" Actually, my favorite amongst the winners is:

<http://w3.one.net/%7Echarlie/contest/rick.html>
I looked at what he did (He even made his own air variable capacitor from scratch: and were talking a work of art here!) and I thought: This guy doesn't have kids, and probably not a wife either. He must be retired. (Well, I looked at W9QZ's web site: he does have a wife, and he's not retired, but his wife is, and he apparently has his own company, so I don't know how he does it..)

72,

Charlie (who feels good if he can wind some enamelled wire on a toilet tube).

--

Charlie Panek
KX7L

Date: Fri, 1 Feb 2002 10:12:04 -0800
From: Mark Schoonover <schoon@amgt.com>
To: "'lmairs@cox.rr.com'" <lmairs@cox.rr.com>,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [118840] RE: 'Dude, You should have got an Elecraft!'
Message-ID: <BF889CEBEFD2D511B993009027F60ABE1553A2@AG-JASMINE-NT4>
MIME-Version: 1.0
Content-Type: text/plain;
charset="windows-1252"

300 watts?? That's way too much!! I have a small 50 watt inverter that supports my 8 pound moose of a laptop without a problem. Take a look at the power supply that comes with the laptop to determine how much power it takes... Or, look at the Toshiba Libretto L3 laptop. Runs around 2.9 pounds and with the large battery pack, I get around 15 hours of use out of the thing. That's not just sitting it on the table and not using it, I'm compiling most of the time so that really gives it a workout. At \$3500 tho', it might not be an option! :)

72

.mark

-----Original Message-----

From: Lee Mairs [mailto:lmairs@cox.rr.com]
Sent: Thursday, January 31, 2002 10:23 PM
To: Low Power Amateur Radio Discussion
Subject: Re: 'Dude, You should have got an Elecraft!'

Your cheapest bit is to buy one of those low power inverters. Three hundred watts should be more than sufficient.

73 de Lee
km4yy

Whoever called it necking was a poor judge of anatomy.

--Groucho Marx

----- Original Message -----

From: "Rod N0RC" <rod@n0rc.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Thursday, January 31, 2002 9:10 PM

Subject: RE: 'Dude, You should have got an Elecraft!'

> Agreed. And the reason I would, buy a Dell now, if I needed a
> new computer. I'd by a Gateway, love that talking Cow! ;-)

>

>

> OQRPP: I want to run a PSK-20, thus DigiPan, in the field
> during the next NJQRP HB Sprint. Most notebook computers
> require ~19Vdc. I don't want to buy a pricey converter from some
> "comp shop". Alternatives?

>

> (No comments on DigiPan please, I agree mix32 is better but I
> don't want to spend \$50 on software that I won't use all that
> often. Digpan is fine for my needs.)

>

> 73, Rod N0RC
> Fort Collins, CO

>

> ----- Original Text -----

> Subject: RE: 'Dude, You should have got an Elecraft!'

> From: John Harper AE5X (ae5x@qsl.net)

> Date: Thu Jan 31 2002 - 17:44:50 EST

> >

> > He is irritating. I'll bet he's increased sales at Dell and CompUSA
> too.

> ^^^^^^^^^^^^^^^^^^^^^

>

>

>

>

>

Date: Fri, 01 Feb 2002 18:10:10 +0000

From: "tom whalen" <wb5qyt@hotmail.com>

To: qrp-1@lehigh.edu

Subject: [118841] FS: AEA DX HT(10m)...reduced!

Message-ID: <F3cx1DKBKhwWn5WNW5100014837@hotmail.com>

Mime-Version: 1.0

Content-Type: text/plain; format=flowed

Gang,

I have an AEA DX Handy Talkie for 10m. Runs 2w input cw/ssb. Covers 28.050-28.098 and on ssb covers 28.363-28.396. Also have a spare rock for more coverage. Rig is in good condx, with manual 155 bux shipped CONUS. No overnight shipping at this price!!

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<http://www.hotmail.com>

Date: Fri, 1 Feb 2002 13:29:08 -0500
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [118842] Re: 'Dude, You should have got an Elecraft!'
Message-ID: <01f701c1ab4e\$57b89d40\$010044c0@chartermi.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Beware here.

I have a smaller inverter, seems like it was 140 watts. It's enough to make the charging light on my laptop light, but not enough to keep the battery charged. Worse, after a while the inverter overheats and shuts down. If I'm not paying attention, pretty soon my battery is toast.

I think some of the newer laptops with Lion batteries can take quite a bit of current. Make sure you know what the little wall wart draws, not what it delivers! Those things aren't exactly models of efficiency.

72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "Mark Schoonover" <schoon@amgt.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Friday, February 01, 2002 1:12 PM
Subject: RE: 'Dude, You should have got an Elecraft!'

> 300 watts?? That's way too much!! I have a small 50 watt inverter that
> supports my 8 pound moose of a laptop without a problem. Take a look at

the

Date: Fri, 1 Feb 2002 10:18:03 -0800
From: dave f epps <dave_epps@juno.com>
To: qrp-l@lehigh.edu
Subject: [118843] Graffiti Morse
Message-ID: <20020201.103435.-255077.2.dave_epps@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

<http://www.qsl.net/va3pkh/palm-ham.html#morse>

This is the most unusual way to generate morse that I have seen.
"Graffiti" is the handwritting recognition program on the pda's. Just
write on the screen with "graffiti" and out comes morse. Now to get it
to key a transmitter.

The program is smorse and is freeware.
dave ab5pc morro bay, ca.

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Date: Fri, 1 Feb 2002 13:45:49 -0500
From: "Lee Mairs" <lmairs@cox.rr.com>
To: "Mark Schoonover" <schoon@amgt.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [118844] Re: 'Dude, You should have got an Elecraft!'
Message-ID: <011f01c1ab50\$ab6c0100\$6501a8c0@cox.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

How about spec'ing the inverter as \$79 vice 300 watts?
Lee

A ship is safe in a harbor, but that's not what a ship is for.

--Admiral Grace Hopper

----- Original Message -----

From: "Mark Schoonover" <schoon@amgt.com>
To: <lmairs@cox.rr.com>; "Low Power Amateur Radio Discussion"
<qrp-1@Lehigh.EDU>
Sent: Friday, February 01, 2002 1:12 PM
Subject: RE: 'Dude, You should have got an Elecraft!'

> 300 watts?? That's way too much!! I have a small 50 watt inverter that
> supports my 8 pound moose of a laptop without a problem. Take a look at
the
> power supply that comes with the laptop to determine how much power it
> takes... Or, look at the Toshiba Libretto L3 laptop. Runs around 2.9
pounds
> and with the large battery pack, I get around 15 hours of use out of the
> thing. That's not just sitting it on the table and not using it, I'm
> compiling most of the time so that really gives it a workout. At \$3500
tho',
> it might not be an option! :)

>
> 72
>
> .mark
>

> -----Original Message-----

> From: Lee Mairs [mailto:lmairs@cox.rr.com]
> Sent: Thursday, January 31, 2002 10:23 PM
> To: Low Power Amateur Radio Discussion
> Subject: Re: 'Dude, You should have got an Elecraft!'

>
>
> Your cheapest bit is to buy one of those low power inverters. Three
hundred
> watts should be more than sufficient.
> 73 de Lee
> km4yy
>

> Whoever called it necking was a poor judge of anatomy.
> --Groucho Marx
>

> ----- Original Message -----

> From: "Rod N0RC" <rod@n0rc.com>
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Thursday, January 31, 2002 9:10 PM
> Subject: RE: 'Dude, You should have got an Elecraft!'

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> > Agreed. And the reason I would, buy a Dell now, if I needed a
> > new computer. I'd by a Gateway, love that talking Cow! ;-)
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> > 73, Rod N0RC
> > Fort Collins, CO
> >
> > ----- Original Text -----
> > Subject: RE: 'Dude, You should have got an Elecraft!'
> > From: John Harper AE5X (ae5x@qsl.net)
> > Date: Thu Jan 31 2002 - 17:44:50 EST
> > >
> > > He is irritating. I'll bet he's increased sales at Dell and CompUSA
> > too.
> > ^^^^^^^^^^^^^^^^^^^
> >
> >
> >
> >
> >
>

Date: Fri, 1 Feb 2002 13:44:43 -0500
From: "Brian" <brian@iquest.net>
To: <lmairs@cox.rr.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [118845] Re: 'Dude, You should have got an Elecraft!'
Message-ID: <00a701c1ab50\$83503650\$3d05080a@cincom.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

How about using a Dc to DC converter? Run the laptop off 12v batteries.

----- Original Message -----

From: "Lee Mairs" <lairs@cox.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, February 01, 2002 1:45 PM
Subject: Re: 'Dude, You should have got an Elecraft!'

> How about spec'ing the inverter as \$79 vice 300 watts?
> Lee
>
> A ship is safe in a harbor, but that's not what a ship is for.
> --Admiral Grace Hopper
>
> ----- Original Message -----
> From: "Mark Schoonover" <schoon@amgt.com>
> To: <lairs@cox.rr.com>; "Low Power Amateur Radio Discussion"
> <qrp-1@Lehigh.EDU>
> Sent: Friday, February 01, 2002 1:12 PM
> Subject: RE: 'Dude, You should have got an Elecraft!'
>
>
> > 300 watts?? That's way too much!! I have a small 50 watt inverter that
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> > From: Lee Mairs [mailto:lairs@cox.rr.com]
> > Sent: Thursday, January 31, 2002 10:23 PM
> > To: Low Power Amateur Radio Discussion
> > Subject: Re: 'Dude, You should have got an Elecraft!'
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> > ----- Original Message -----
> > From: "Rod N0RC" <rod@n0rc.com>
> > To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> > Sent: Thursday, January 31, 2002 9:10 PM
> > Subject: RE: 'Dude, You should have got an Elecraft!'
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> > > From: John Harper AE5X (ae5x@qsl.net)
> > > Date: Thu Jan 31 2002 - 17:44:50 EST
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> > >
> > >
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> > >
> > >
> >
>
>

Date: Fri, 1 Feb 2002 13:21:27 -0700
From: "Steve/n0tu" <n0tu@codenet.net>

To: "QRP-L" <QRP-L@lehigh.edu>
Subject: [118846] Re: PRELIM FYBO WX
Message-ID: <012101c1ab5e\$075e9880\$6a211d82@cos.agilent.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Sounds good to me,

...CU all on 40/20/15 sorry no 10m rig here! John/N0HJ and I will probably be on tonite testing antennas etc. Excuse the fist as it'll be sleepingbag/portable while trying to say warm! Looks like super wx!! SUNSHINE and highs in the upper 30s lows in the single digits. But note I said sunshine. <g> WoooHooo! FYBO or bust come on and join the FUN from a warm shack, patio. or snow bank! CU on the AIR!!

Rigs 20/40 SSTs, HB 20/40SSTs MS-15, DK9SQ mast, trees and CFZs
QTH: Mt. Herman, Colorado ASL 9064'

~ Steve/n0tu ~

----- Original Message -----

From: "Paul Harden, NA5N" <na5n@rt66.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Friday, February 01, 2002 8:42 AM
Subject: Re: PRELIM FYBO WX

>
> On Fri, 1 Feb 2002, John A. Evans - N0HJ wrote:
> > Refresh my rule memory please, but I seem to recall in previous years
> > that one could use the lowest temp during their window of operation for
> > FYBO. Is that still the case??? I suspect I will take a sample at the
> > start and use that temp for the remainder of the event, assuming my
> > interpretation is correct.
>
> It is my understanding, and how I've done it in past several years, is
> to have a thermometer at the operating position, and I send the
> CURRENT temperature as my exchange ... which will obviously change
> throughout the day. However, the coldest temperature you experienced
> is the one used for the scoring. It's kinda fun working guys on
> different bands throughout the day and watch their temps change -
> especially when you work them on 40M in the last hour and temps are
> dropping fast after sundown.
>
>

> 72, Paul NA5N

>

>

~ Steve/n0tu ~

Date: Fri, 1 Feb 2002 13:32:18 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Lee Mairs <lmairs@cox.rr.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [118847] Laptops in a car
Message-ID: <Pine.LNX.4.33.0202011329010.4006-100000@Daisy.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Get a IBM Laptop. Mine runs from the 12 vdc in my airstream that comes from a large solar panel. Parked in a wild place next to the Gila Wilderness Area I get my e-mail everyday with that laptop, a Kam TNC and a Yaesu Ft-817 radio.

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Fri, 1 Feb 2002 20:38:36 GMT
From: wo7t@juno.com
To: qrp-1@Lehigh.edu
Subject: [118848] A QRP Cabinet/Case ???
Message-ID: <20020201.123849.21285.214931@wm2.wlv.juno.com>

QRP Crew:

Picked up an interesting "case" at Walmart today. It is about 5"X6" and maybe 1-1/2" thick. It has a heavy duty hinge on backside that allows it to flip open. Sort of a HD mint tin. It's actually sold for holding music CDs. It is called a CD Steel Case made by CD Projects. Already finished with a metallic pain finish in

Neon Green, Gray, Black, Blue. Price was \$9.95

Now all I need is an announcement out of NORCAL for a new transceiver, or maybe that dual band DDS rig that Steven Weber is working on should find a home in this thing..

Probably can compartmentalize that case a bit, to have it hold the Whiterook paddles, earbuds also.

72,
W07T

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Date: Fri, 01 Feb 2002 15:44:37 -0500
From: Steven Weber <kd1jv@moose.ncia.net>
To: qrp-1@lehigh.edu
Subject: [118849] FYBO
Message-ID: <3.0.6.32.20020201154437.007a56b0@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Well, that was one sloppy storm that moved through here last night/today :- (At least it stayed mostly frozen rain after the change over, so we didn't get any significant icing, but it will make for an interesting walk in the woods tomorrow after it sets up tonight. Now, given the current conditions, we just have to decide where to go. At least we're pretty much assured of the X6 temp mulitplier up here!

72,
Steve, KD1JV
"Melt Solder"
White Mountains of New Hampshire
<http://www.qsl.net/kd1jv/>

Date: Fri, 1 Feb 2002 15:59:29 -0700 (MST)

From: "Karl F. Larsen" <k5di@zianet.com>
To: <wo7t@juno.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [118850] Re: A QRP Cabinet/Case ???
Message-ID: <Pine.LNX.4.33.0202011557590.4464-100000@Daisy.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Is there a way to build in a 5x7 pc wiring board like the 2n2/40?

On Fri, 1 Feb 2002 wo7t@juno.com wrote:

> QRP Crew:

>

> Picked up an interesting "case" at Walmart today. It is about 5"X6" and maybe 1-1/2" thick. It has a heavy duty hinge on backside that allows it to flip open. Sort of a HD mint tin. It's actually sold for holding music CDs. It is called a CD Steel Case made by CD Projects. Already finished with a metallic pain finish in Neon Green, Gray, Black, Blue. Price was \$9.95

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Fri, 01 Feb 2002 18:14:34 -0500
From: Paul Womble <pwomble1@tampabay.rr.com>
To: FP List <fpqrp-l@mpna.com>, QRP-L <qrp-l@lehigh.edu>
Subject: [118851] FYBO Tomorrow
Message-ID: <3C5B215A.9F09AB64@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

The brats & dogs are ready for the grill.

The beer is chillin' in the cooler.

The radios are ready.

Look for the K4FB multi-op team tomorrow during FYBO. The forcast low tomorrow is only in the mid 60's...so looks like bonus points are out. BUT...I'd rather be able to run around in shorts and drink cold ones,

than be shoveling the cold stuff!

We'll be looking for stations on all bands, and will be on 10m at the top of every hour.

Catch you all in the log ma ana.

73

Paul K4FB

<http://www.qsl.net/k4fb>

Date: Fri, 1 Feb 2002 18:26:25 -0500
From: "Richard Brummer, K2JQ" <k2jq@bestweb.net>
To: <pwomble1@tampabay.rr.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [118852] Re: FYBO Tomorrow
Message-ID: <02ad01c1ab77\$de8376a0\$dc01b3d8@obvious>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

You're REALLY gonna grill your kids & pets ?? (- :)

Dick K2JQ

-----Original Message-----

From: Paul Womble <pwomble1@tampabay.rr.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Date: Friday, February 01, 2002 6:13 PM
Subject: FYBO Tomorrow

The brats & dogs are ready for the grill.

End of QRP-L Digest 2453
